

## H67MA-ED55

### Specifications

#### CPU

- Supports Intel® Sandy Bridge processors in LGA1155 package.

Please refer to CPU Support for compatible CPU; the above description is for reference only.

#### Chipset

- Intel® H67 Chipset

#### Main Memory

- Supports four unbuffered DIMM of 1.5 Volt DDR3 1066/1333 DRAM, 32GB Max
- Supports 1Gb/ 2Gb/ 4Gb/ 8Gb DRAM size
- Supports Dual channel mode

#### Slots

- 2 PCI Express gen2 x16 slots
- 2 PCI Express gen2 x1 slots

#### On-Board SATA

- SATAII controller integrated in Intel® H67 chipset
- Up to 3Gb/s transfer speed.
- Supports four SATAII ports (SATA3~6) by H67 PCH
- SATAIII controller integrated in Intel® H67 chipset
- Up to 6Gb/s transfer speed.
- Supports two SATAIII ports (SATA1~2) by H67 PCH
- SATA1~6 ports support RAID 0/1/5/10 mode

#### USB 3.0

- 2 USB 3.0 ports by NEC® uPD720200F1

#### Audio

- Chipset integrated by Realtek® ALC892
- Flexible 8-channel audio with jack sensing
- Compliant with Azalia 1.0 Spec
- Meet Microsoft Vista Premium spec

#### LAN

- Supports one PCI Express LAN 10/100/1000 Fast Ethernet by Realtek 8111E.

#### IEEE1394 / FireWire

- VIA® VT6315N chipset
- Supports up to two 1394 ports. (Rear panel x1, pinheader x1)
- Transfer rate is up to 400Mbps.

#### Internal I/O Connectors

- ATX 24-Pin power connector
- 4-pin ATX 12V power connector
- CPU x 1 / System x 3 FAN connectors
- CD-in connector
- Front panel audio connector
- Front panel connector
- 1 x chasis intrusion connector
- 4 x USB 2.0 connectors
- 4 x Serial ATAII connectors
- 2 x Serial ATAIII connectors

- 1 x IEEE1394 connector
- 1 x Clear CMOS jumper
- 1 x SPDIF-out connector
- 1 x TPM module connector
- 1 x Serial port connector
- 1 x Voltage Check Point
- 1 x Power button
- 1 x Reset button

#### Back Panel I/O Ports

- 1 x PS/2 Mouse/Keyboard port
- 1 x IEEE1394 port
- 4 x USB 2.0 ports
- 1 x Optical SPDIF port
- 1 x HDMI port
- 1 x RJ45 LAN Jack
- 2 x USB 3.0 ports
- 1 x Graphic Card port
- 1 x DVI-D port
- 1 x 6 in 1 audio jack

#### BIOS

- The mainboard BIOS provides "Plug & Play" BIOS which detects the peripheral devices and expansion cards of the board automatically.
- The mainboard provides a Desktop Management Interface(DMI) function which records your mainboard specifications.